Atty Dkt. No.: UCAL-234 USSN: 09/884,875

REMARKS

Formal Matters

Claims 1-10, 19-31, and 44-48 are pending after entry of the amendments set forth herein.

Claims 1-10 and 19-42 were examined. Claims 1-10 and 19-31 were allowed, and Claims 32-42 were rejected.

Claims 32-43 have been canceled.

New Claims 44-47 have been added. Support for the amendment can be found in the claims as originally filed and throughout the specification at, for example, page 30, paragraph [00116] through page 32, paragraph [00124].

Applicants respectfully request reconsideration of the application in view of the amendments and remarks made herein.

No new matter has been added.

Allowable Subject Matter

Applicants wish to extend their gratitude to the Examiner for indicating that Claims 1-10 and 19-31 are directed to allowable subject matter.

Rejections Under §112, First Paragraph (Office Action dated September 22, 2004)

Claims 32-42 have been rejected under 35 U.S.C. § 112, first paragraph. Claims 32-42 have been cancelled, rendering this rejection moot.

New Claims 43-48

New Claims 43-48 have been added. Support for new Claims 43-47 is found in the claims as originally filed and throughout the specification at, for example: page 30, paragraph [00116] through page 32, paragraph [00124], and in particular, paragraph [00116] and Figure 2A.

Atty Dkt. No.: UCAL-234

USSN: 09/884,875

In addition, the Advisory Action dated December 13, 2004, also indicated such support:

For example, the instant specification discloses the use of the specifically recited "anti-

acetylated lysine antibody" only in the context of a Western blot where the acetylated RelA was

obtained by immunoprecipitation with a different antibody specific for a T7 tag fused to RelA.

(Advisory Action, page 2)

Therefore, new Claims 43-48 do not present new matter.

Conclusion

Applicant submits that all of the claims are in condition for allowance, which action is requested. If the Examiner finds that a telephone conference would expedite the prosecution of this application, please telephone the undersigned at the number provided.

The Commissioner is hereby authorized to charge any underpayment of fees associated with this communication, including any necessary fees for extensions of time, or credit any overpayment to Deposit Account No. 50-0815, order number UCAL-234.

Respectfully submitted, BOZICEVIC, FIELD & FRANCIS LLP

Date: Feb. 17, 2005

Edward J./Baba

Registration No. 52,581

BOZICEVIC, FIELD & FRANCIS LLP 1900 University Avenue, Suite 200 East Palo Alto, CA 94303

Telephone: (650) 327-3400 Facsimile: (650) 327-3231

F:\DOCUMENT\UCAL\234\RCE and Prelim Amendment.doc